

IN THE CLAIMS:

Please cancel claims 9-18 without prejudice or disclaimer.

1. (Previously Presented) A method for performing a detach of a terminal registered to a telecommunication network by associating an identification for said terminal, deriving a signature for said identification, and allocating a pair consisting of said identification and said signature to said terminal, said method comprising the steps of:

51 sending a detach request including said identification and said identification signature from said registered terminal to said network;

receiving said detach request at the network side;

comparing said received detach request with a record of registration data of said terminal kept at the network side; and

detaching said terminal from said network, if said received detach request coincides with said record of registration data.

2. (Previously Presented) The method according to claim 1, wherein sending of said detach request message is initiated upon detection of a predetermined state of said terminal.

3. (Previously Presented) The method according to claim 2, wherein said predetermined state is a power off state.

4. (Previously Presented) The method according to claim 2, wherein said predetermined state is a low battery state.

5. (Previously Presented) The method according to claim 2, wherein said predetermined state resides in a removal of a SIM module from said terminal.

E1 6. (Previously Presented) The method according to claim 1, wherein said record of registration data contains said pair consisting of said identification and said identification signature, and said comparison is effected for each of said data items forming said pair.

7. (Previously Presented) The method according to claim 1, wherein said identification is the temporary mobile subscriber identity.

8. (Previously Presented) The method according to claim 1, wherein said identification is the international mobile subscriber identity.

Claims 9-18 (Canceled)

19. (Previously Presented) A terminal device adapted to the method according to claim 1.

20. (Previously Presented) A network controlling device adapted to the method according to claim 1.

21. (Previously Presented) A telecommunication system consisting of at least one
61 terminal and at least one network controlling device controlling at least one radio
transceiver device, adapted to carry out the method according to claim 1.
